

Claims:

1. A synthetic resin heat-resistant bottle type container having pressure reduction absorbing panels at a container body part, characterized in

that said bottle type container comprises at least one convex portion along a wall face of said pressure reduction absorbing panels, said convex portion having a width larger at a lower side than at an upper side as viewed in a circumferential direction of said container.

2. The bottle type container of claim 1, characterized in

that said at least one convex portion comprises two or more convex portions alignedly provided in a stepwise configuration on said wall face of the pressure reduction absorbing panel.

3. The bottle type container of claim 1 or 2, characterized in

that said convex portion has ridges in an inverted V shape downwardly widened from a container mouth part toward a bottom part.

4. The bottle type container of claim 3, characterized in

that said ridge lines a central angle of  $60^{\circ}$  to  $125^{\circ}$  therebetween.

5. The bottle type container of claim 1 or 2, characterized in

that said convex portion is in a trapezoidal shape

having an upper side and a lower side parallel to each other, said lower side being longer than said upper side.

6. The bottle type container of claim 5, characterized in

that the trapezoid includes opposed sides which are nonparallel to each other and which cooperatively define an angle of 60° to 125° therebetween.

7. The bottle type container of any one of claims 1 through 6, characterized in

that said pressure reduction absorbing panels each have a border line bulged toward the container bottom part.

8. The bottle type container of any one of claims 1 through 7, characterized in

that said bottle type container has a circumferential draw ratio of 2.8 or less.

9. A synthetic resin heat-resistant bottle type container having pressure reduction absorbing panels at a container body part, characterized in

that said pressure reduction absorbing panels each have a border line bulged toward a container bottom part.

10. The bottle type container of claim 9, characterized in

that said bottle type container has a circumferential draw ratio of 2.8 or less.

11. The bottle type container of claim 9 or 10, characterized in

that said pressure reduction absorbing panels are

each formed with at least one convex portion along a wall face of the pressure reduction absorbing panel, said convex portion having a width larger at a lower side than at an upper side as viewed in a circumferential direction of said container.

12. The bottle type container of claim 11, characterized in

that said at least one convex portion comprises two or more convex portions alignedly provided in a stepwise configuration on said wall face of the pressure reduction absorbing panel.

13. The bottle type container of claim 11 or 12, characterized in

that said convex portion has ridge lines in an inverted V shape downwardly widened from a container mouth part toward a bottom part.

14. The bottle type container of claim 13, characterized in

that said ridges define a central angle of  $60^{\circ}$  to  $125^{\circ}$  therebetween.

15. The bottle type container of claim 11 or 12, characterized in

that said convex portion is in a trapezoidal shape having an upper side and a lower side parallel to each other, said lower side being longer than said upper side.

16. The bottle type container of claim 15, characterized in

that the trapezoid includes opposed sides which are nonparallel to each other and which cooperatively define an angle of  $60^{\circ}$  to  $125^{\circ}$  therebetween.